



## NL8MPRXX

8 pole male chassis connector, metal square G-size housing, countersunk thru holes, 3/16" flat tabs

This connector is accepted within audio equipment designed according to IEC 62368-1 due to its component certification according to IEC 61984.

The speakON panel mount connectors are the standard chassis connectors for loudspeaker / amplifier interconnections and feature a unique metal locking system, making contact only once fully locked. The receptacles are robust, versatile and easy to terminate.

## Features & Benefits

- ✓ IEC 61984 certified, thus accepted as a component of equipment acc. to IEC 62368-1
- ✓ Current rating 30 A rms
- ✓ Extremely robust metal flange and glass reinforced V-0 material for harsh and demanding environment
- ✓ Precise keyway for secure mating

## Technical Information

Product	
Title	NL8MPRXX
Gender	male

Electrical	
Contact resistance	≤ 2 mΩ
Dielectric strength	1.5 kVac
Insulation resistance	> 0.1 GΩ (after dampheat)
Rated current per contact	30 A rms continuous (acc. to IEC 61984)
Rated voltage	250 V ac
Attention	speaKON is NOT to be used as an mains or power supply connector (AC / DC)!

Mechanical	
Lifetime	> 5000 mating cycles
Termination	3/16" flat tabs
Locking device	Quick Lock
Mounting direction	Rear / front mounting
Chassis shape	square G-size flange
Layout	four thru holes

Material	
Contact plating	Ag
Contacts	Copper Alloy
Shell	Zinc diecast, Nickel plated
Insert	Polyamide (PA 6.6)

<b>Environmental</b>	
<b>Temperature range</b>	-30 °C to +80 °C
<b>Flammability</b>	UL 94 V-0